

Order Instituting Rulemaking to Consider the Adoption of a General Order and Procedures to Implement the Digital Infrastructure and Video Competition Act of 2006.

09-24-07 Rulemaking 06-1004959 PM (Filed October 25, 2006)

REPLY COMMENTS OF THE GREENLINING INSTITUTE ON THE OPINION RESOLVING ISSUES IN PHASE II

ROBERT GNAIZDA
THALIA N.C. GONZALEZ
The Greenlining Institute
1918 University Avenue, Second Floor
Berkeley, CA 94704
Telephone: 510 926 40002
Facsimile: 510 926 4010

E-mail: thaliag@greenlining.org

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking to Consider the Adoption of a General Order and Procedures to Implement the Digital Infrastructure and Video Competition Act of 2006.

Rulemaking 06-10-005 (Filed October 25, 2006)

REPLY COMMENTS OF THE GREENLINING INSTITUTE ON THE OPINION RESOLVING ISSUES IN PHASE II

I. INTRODUCTION

The Greenlining Institute ("Greenlining") respectfully submits the following reply comments to the California Public Utilities Commission ("Commission" or "CPUC") in response to the Opinion Resolving Issues in Phase II of this proceeding for the implementation of the Digital Infrastructure and Video Competition Act of 2006 ("DIVCA" or "the Act").

II. THE BENCHMARKS AND STANDARDS FOR COMPLIANCE WITH DIVCA'S BUILD-OUT AND NON-DISCRIMINATION PROVISIONS ARE REASONABLE AND EFFICIENT

A. APPLICATION OF LARGE CARRIER BENCHMARKS TO SMALL CARRIERS FURTHERS DIVCA'S INTENT WITHOUT IMPOSING AN UNDUE BURDEN ON THE CARRIERS.

Cal. Pub. Util. Code §5890(e) describes the build-out benchmarks with which franchise holders with more than one million telephone customers must comply. Franchise holders with fewer than one million telephone customers are subject to Cal. Pub. Util. Code §5890(c), which merely states that service must be built out "within a reasonable time, as determined by the commission." The Commission, in the Proposed Decision ("PD"), has determined that the standard for a reasonable time for a small franchise holder's build-out shall be determined by the same benchmarks as are applied in §5890(e) to large carriers. As stated in its Opening Comments, the PD strikes the <u>proper</u> balance between providing California consumers with increased access to technology and protections for smaller franchise holders from undue compliance burdens. §5890(c) allows small carriers to petition for exemption from the benchmarks if compliance would be substantially more costly than the average cost of providing video service in the telephone service area in question. GO 169 also allows small carriers to satisfy company-specific build-out plans approved by the Commission.

² Greenlining Opening Comments, p. 2.

¹ Proposed Decision, p. 14.

³ General Order 169, § VI(B)(1)(3), p. 11.

This permits a small carrier to petition for more time to comply with the Commission's build-out standards. These provisions together provide <u>ample</u> opportunity for small franchise holders to fulfill their commitments under DIVCA, but in a manner that does not jeopardize the health of their businesses.

In addition to general build-out requirements, DIVCA also requires that expansion be undertaken in a manner that does not discriminate against low-income consumers.⁴ Greenlining supports the PD's extension of the existing non-discrimination benchmarks from §5890(b) to small franchise holders⁵, as this provides the Commission a *measurable* standard for determining whether small franchise holders are in compliance with their obligations and is an significant step toward meeting DIVCA's mandate of closing the digital divide.

(1) THE COMMISSION NEEDS A STANDARD BY WHICH IT CAN DETERMINE WHETHER A SMALL CARRIER'S BUILD-OUT IS REASONABLE

The Small LECs contend that the specific non-discrimination benchmarks contained in §5890(b) were specifically negotiated with the larger service providers during DIVCA's drafting process, and were never intended to apply to smaller carriers. While it may be true that these specific standards were negotiated to apply to the larger franchise holders, this is not a persuasive reason for not applying them to smaller franchise holders as well. The Commission needs a way to determine whether small franchise holders are in compliance with § 5890(a)'s general non-discrimination provision. Without any guiding standards, the Commission's process of reviewing compliance with § 5890(a) runs the risk of being inconsistent and unduly time-consuming. Only with standards can the Commission easily determine whether a franchise holder is in compliance.

The PD acknowledges the concern raised DRA that small franchise holders will be unable to comply with the non-discrimination benchmarks because of the income demographics in their particular service territories and provides an alternate mechanism for franchise holders serving relatively few low-income households to remain in compliance with DIVCA's non-discrimination provisions.⁸ Even so, the Small LECs contend that even this relaxed benchmark will be too difficult to meet.⁹

⁶ They argue that the Commission has ample resources for enforcing small franchise holder compliance with § 5890(a) without extending benchmarks that were intended to apply only to larger carriers. *See* Opening Comments of the Small LECs on the Proposed Decision, p. 2-4.

⁴ All state franchise holders are subject to Cal. Pub. Util. Code §5890(a), which generally prohibits franchise holders from discriminating against consumers in low-income communities. Furthermore, franchise holders serving more than one million telephone customers are held to specific low-income access benchmarks under § 5890(b).

⁵ Proposed Decision, p. 14-15.

⁷ For example, the Commission only needs to conduct an in-depth review of a franchise holder's build-out into low-income communities for those holders who have not reached the benchmarks. This streamlines the Commission's enforcement responsibilities while ensuring that consumers in all franchise holders' service territories will have comparable access to video service.

⁸ Proposed Decision, p. 15-16.

⁹ Opening Comments of the Small LECs on the Proposed Decision, p. 6.

Greenlining strongly recommends that the Commission reject this contention and adopt the PD's application of §5890(b)'s non-discrimination benchmarks. Should a small franchise holder find itself in the situation posed by the Small LECs, the Commission can always choose to allow the holder to demonstrate, by petition that, it is building out in low-income communities in a reasonable manner given its service territory and resources. While the PD clarifies that there is no extension available for compliance with the general non-discrimination provision contained in §5890(a), there is no indication either in GO 169 or in the PD that small carriers who demonstrate a legitimate need will not be permitted to take extra time, commensurate with demonstrated need, to comply with the benchmarks. This system will ensure that franchise holders who *are* able to make aggressive progress toward DIVCA's non-discrimination goals do so, yet will accommodate the needs of franchise holders who are less capable of such progress.

(2) FRANCHISE HOLDERS BUILDING OUT UNDER INDIVIDUALLY-APPROVED PLANS SHOULD BE HELD TO A RIGOROUS STANDARD OF PROOF WHEN APPLYING FOR AN EXTENSION

Greenlining agrees with California Community Technology Policy Group and the Latino Issues Forum ("CCTPG/LIF") that franchise holders following individual build-out plans under GO 169 §VI(B)(1)(3) should be viewed with disfavor if they apply for an extension under § 5890(f). The Commission should ensure that such franchise holders do not unduly delay their build-out. Greenlining also agrees with CCTPG/LIF that the approval process for an extension filed by a franchise holder following an individual build-out plan should be within a Commission proceeding with opportunity for public participation. 11

(3) THE COMMISSION SHOULD REVIEW EACH HOLDER'S FRANCHISE AREA TO ENSURE THAT IT IS DRAWN IN A NON-DISCRIMINATORY MANNER

Greenlining agrees with California Cable & Telecommunications Association's position that franchise holders could conceivably self-define their franchise areas to exclude low-income households and attempt to evade the Commission's non-discrimination requirements. Greenlining respectfully urges the Commission to be cognizant of this possibility when assessing compliance with DIVCA's non-discrimination provision to ensure that: 1) the appropriate percentage of low-income households are being served and 2) the franchise areas are drawn according to legitimate factors, not excluding communities that may be more difficult to serve.

<u>10.</u>

¹⁰ Opening Comments of CCTPG/LIF on the Proposed Decision, p. 1.

¹¹ Id.

¹² Opening Comments of CCTA on the Proposed Decision, p. 2, fn. 1.

(4) THE COMMISSION IS JUSTIFIED IN REQUIRING ADVANCE APPROVAL OF INDIVIDUAL BUILD-OUT PLANS

The Small LECs argue that requiring advance approval of build-out plans for carriers that cannot meet the build-out benchmarks constitutes an unduly onerous burden on small franchise holders, and that the Commission is not empowered to require advance approval. Greenlining does not believe this is the proper role for the Commission under DIVCA. Rather, the Commission should strive for the most efficient process possible, with the benefit of consumers as its first priority. Greenlining submits that reserving build-out approval for enforcement actions against individual non-compliant franchise holders harms consumers by allowing franchise holders to delay their compliance until they get caught "red-handed." It also shifts the burden of compliance from the carriers, who are benefiting from the streamlined system, to the C. Greenlining believes such a shift would be inefficient and improper.

Given DIVCA's fundamental goal to increase video and broadband service statewide, Greenlining submits that the Commission must set benchmark standards which <u>all</u> carriers must strive to meet. Small carriers who wish to take advantage of DIVCA's streamlined franchise system should not be permitted to: 1) define exemptions solely on their own terms, without Commission approval and 2) evade compliance with statewide standards *designed to benefit consumers* until the Commission investigates the carrier for non-compliance. Greenlining therefore recommends that the Commission adopt the proposed system of prior approval of individual carrier build-out plans.

(5) SEPARATE "SAFE HARBOR" STANDARDS FOR SMALLER FRANCHISE HOLDERS ARE UNNECESSARY AND INEFFICIENT

The Small LECs submit that relaxed safe harbor standards should be implemented for smaller franchise holders. However, Greenlining submits that the PD strikes the appropriate balance between encouraging build-out to serve consumers and acknowledging the resource constraints faced by small franchise holders. The PD recognizes that the necessary flexibility is built into the statute in the form of extended time to satisfy build-out standards and exemptions in the event that build-out is simply cost-prohibitive. Greenlining reiterates its support for the Commission's decision to maintain consistent standards. Greenlining also notes that the Small LECs contend that the Commission has no authority to add provisions to existing legislation legislation.

¹³ Opening Comments of the Small LECs on the Proposed Decision, p. 8. They argue that the Commission has ample resources for enforcing small franchise holder compliance with § 5890(a) without extending benchmarks that were intended to apply only to larger carriers. *See* Opening Comments of SureWest on the Proposed Decision, p. 3. The Small LECs are essentially arguing that the Commission's role should be as a playground monitor, waiting for signs of non-compliance before undertaking an investigation and corrective action.

¹⁴ The Small LECs argue that the legislature intended to reduce the burdens of build-out on smaller carriers, therefore relaxed standards are appropriate. *See* Opening Comments of the Small LECs on the Proposed Decision, p. 9.

¹⁵ Proposed Decision, p. 14.

¹⁶ Opening Comments of the Small LECs on the Proposed Decision, p. 3.

yet they argue that the Commission should do just that, by adding a provision that relaxes build-out standards for small franchise holders *in addition* to the existing provisions which allow them to apply for an extension or an outright exemption if circumstances warrant. The Small LECs simply <u>cannot</u> have it both ways. The Commission should reject the proposed second tier of build-out benchmarks as unnecessary and an impediment to expansion of video service access to consumers.

III. THE COMMISSION SHOULD EXPAND ITS REPORTING REQUIREMENTS TO ENSURE THAT DIVCA'S GOAL OF CLOSING THE DIGITAL DIVIDE IS FURTHERED

Greenlining submits that the Commission should empower itself with the tools it needs to ensure that DIVCA is actually meeting the goal of closing the digital divide in California. Greenlining does not believe the Legislature intended to create such a *proactive* consumer protection initiative without allowing the Commission mechanisms to ensure that the Act is actually achieving its intended effect.

(1) REPORTING ON SUBSCRIBERSHIP AND COST OF SERVICE WILL ILLUSTRATE WHETHER AVAILABLE SERVICE IS TRULY ACCESSIBLE TO LOW-INCOME HOUSEHOLDS

Greenlining reiterates its arguments regarding additional reporting requirements on subscribership and notes that CCTPG/LIF both support this position.¹⁷ The digital divide in California will simply not close unless video and broadband services are utilized, not just available, in all communities.

In contrast, Verizon believes that GO 169 already requires reporting on video subscribership on a franchise-wide basis, and contends that this aggregate information is sufficient. Verizon concludes the Commission does not need subscribership data by census tract to enforce this provision. Greenlining respectfully disagrees with Verizon and urges that if the Commission is to *actually* close the digital divide between low-income and higher-income communities, it <u>must</u> first know the difference in video service penetration between communities at varying income levels. This information is the *essential* first step in examining ways to make information technology, upon which modern life increasingly depends, affordable to low-income households. DIVCA, as it applies to all franchise holders operating in California, is the most efficient and complete means of obtaining this valuable information. A voluntary survey, as suggested by Verizon, will not generate complete information on subscribership statewide.

In order for the Commission to ensure that these services are truly accessible to all communities, in an economic and technical sense, it *must* know whether households in specific areas or at certain income levels are actually utilizing available services. For this reason, Greenlining recommends that the Commission

¹⁷ Opening Comments of CCTPG/LIF on the Proposed Decision, p. 3.

¹⁸ Verizon further notes that the non-discrimination provisions in § 5890(b) are all based on access, not subscribership.

¹⁹ Opening Comments of Verizon on the Proposed Decision, p. 2.

require reporting on subscribership by census tract. Greenlining also recommends that the Commission require reporting on the cost of video and broadband services by census tract, without exercising any control over pricing. Affordability is key to accessibility. If households are not taking advantage of available services, the Commission should be allowed to glean insight as to the reason for the under-utilization, in order to take steps to address it.

(2) REPORTING ON TECHNOLOGY OFFERED BY CENSUS TRACT WILL ENSURE THAT FRANCHISE HOLDERS DO NOT PROVIDE INFERIOR SERVICE TO LOW-INCOME COMMUNITIES

Greenlining supports TURN with respect to required reporting on technology by census tract²⁰ and believes the Commission should require data on upload and download speeds, in order to ensure that franchise holders are in compliance with § 5890(j)(4).²¹ DIVCA intends to close the digital divide by making comparable video and broadband service available to <u>all</u> California consumers regardless of income level. If the Commission does not take steps to ensure that the quality of service offered to low-income communities is *of equal quality* to that provided to more affluent communities it will only partially advance this goal. Allowing franchise holders to provide sub-par service to low-income communities will foster a second class of consumers who have access only to inferior service, while giving the appearance that the digital divide is closing. Therefore, Greenlining urges that reporting on technology deployed by census tract is essential to enforcing the non-discrimination provisions.

IV. CONCLUSION

Greenlining respectfully urges the Commission to consider and adopt the above recommendations, to ensure that DIVCA's goal of closing the digital divide can be achieved.

Dated: September 21, 2007

Respectfully submitted,

/s/ Robert Gnaizda Robert Gnaizda The Greenlining Institute

/s/ Thalia N.C. Gonzalez Thalia N.C. Gonzalez The Greenlining Institute

²⁰ TURN notes that the Proposed Decision requires subscribership data for wireless broadband, and argues that the Commission should require the same data for other broadband technologies as well. Additionally, as TURN indicates, all wireless is not equal.

REPLY COMMENTS OF THE GREENLINING INSTITUTE ON THE OPINION RESOLVING ISSUES IN PHASE II, R.06-10-005

²¹ Opening Comments of TURN on the Proposed Decision, p. 2-4.

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking to Consider the Adoption of a General Order and Procedures to Implement the Digital Infrastructure and Video Competition Act of 2006.

Rulemaking 06-10-005 (Filed October 25, 2006)

CERTIFICATE OF SERVICE

I, Thalia N.C. Gonzalez, am 18 years of age or older and a non-party to the within proceeding. I am a resident and citizen of the State of California with the business address at the Greenlining Institute of 1918 University Avenue, Second Floor, Berkeley, CA 94704 and telephone number of 510-926-4002.

On September 21, 2007, I caused the following document:

REPLY COMMENTS OF THE GREENLINING INSTITUTE ON THE OPINION RESOLVING ISSUES IN PHASE II

to be served upon all interested parties of record in R.06-10-005 named in the official service list via e-mail to those whose e-mail address is listed in the official service list and via first class mail with postage prepaid or facsimile to those whose e-mail address is not available.

I certify that the foregoing is true and correct.

Executed in Berkeley, California on September 21, 2007.

/s/ Thalia N.C. Gonzalez

Thalia N.C. Gonzalez

SERVICE LIST FOR R.06-10-005

****** APPEARANCES ********

David J. Miller ED KOLTO, JAMES B. YOUNG Attorney At Law AT&T CALIFORNIA 525 MARKET STREET, ROOM 2018 SAN FRANCISCO CA 94105 (415) 778-1393 davidjmiller@att.com

Fassil Fenikile AT&T CALIFORNIA 525 MARKET STREET, ROOM 1925 SAN FRANCISCO CA 94105 (415) 778-1455 fassil.t.fenikile@att.com

Syreeta Gibbs AT&T CALIFORNIA 525 MARKET STREET, 19TH FLOOR SAN FRANCISCO CA 94105 (415) 778-1453 syreeta.gibbs@att.com

Tom Selhorst AT&T CALIFORNIA 525 MARKET STREET, 2023 SAN FRANCISCO CA 94105 (415) 778-1482 thomas.selhorst@att.com

Glenn Semow Director State Regulatory & Legal Affair CALIFORNIA CABLE & TELECOMMNICATIONS 360 22ND STREET, NO. 750 OAKLAND CA 94612 (510) 428-2225 126 grs@calcable.org

Jeffrey Sinsheimer CALIFORNIA CABLE & TELECOMMUNICATIONS 360 22ND STREET, 750 OAKLAND CA 94612 (510) 628-8043 js@calcable.org

Lesla Lehtonen
Vp Legal & Regulatory Affairs
CALIFORNIA CABLE TELEVISION ASSOCIATION
360 22ND STREET, NO. 750
OAKLAND CA 94612
(510) 628-8043
ll@calcable.org

Maria Politzer Legal Department Associate CALIFORNIA CABLE TELEVISION ASSOCIATION 360 22ND STREET, NO. 750 OAKLAND CA 94612 (510) 628-8043 mp@calcable.org

William H. Weber Attorney At Law CBEYOND COMMUNICATIONS 320 INTERSTATE NORTH PARKWAY ATLANTA GA 30339 (678) 370-2327 william.weber@cbeyond.net

For: Cbeyond Communications Tracey L. Hause Administrative Services Director CITY OF ARCADIA 240 W. HUNTINGTON DRIVE ARCADIA CA 91007 (626) 574-5425 thause@ci.arcadia.ca.us

Philip Kamlarz CITY OF BERKELEY 2180 MILVIA STREET BERKELEY CA 94704 (510) 981-7000 pkamlarz@ci.berkeley.ca.us For: City of Berkeley

Gerald R. Miller CITY OF LONG BEACH 333 WEST OCEAN BLVD. LONG BEACH CA 90802 (562) 570-6861 citymanager@longbeach.gov

Izetta C.R. Jackson JOHN A RUSSO,BARBARA PARKER,MARK MORODOM Office Of The City Attorney CITY OF OAKLAND 1 FRANK H. OGAWA PLAZA, 10TH FLR. OAKLAND CA 94103 (510) 238-0629 ijackson@oaklandcityattorney.org

Cynthia J. Kurtz City Manager CITY OF PASADENA 117 E. COLORADO BLVD., 6TH FLOOR PASADENA CA 91105 (626) 744-4222 ckurtz@cityofpasadena.net Maggle Healy CITY OF REDONDO BEACH 415 DIAMOND STREET REDONDO BEACH CA 90277 (310) 372-1171 2224 maggie.healy@redondo.org

William Hughes RICHARD DOYLE Assistant City Attorney CITY OF SAN JOSE 16TH FLOOR 200 EAST SANTA CLARA STREET SAN JOSE CA 95113-1900 (408) 535-1921 bill.hughes@sanjoseca.gov For: the City of San Jose

Rob Wishner CITY OF WALNUT 21201 LA PUENTE ROAD WALNUT CA 91789 (909) 595-7543 For: City of Walnut

Barry Fraser CIYT OF SAN FRANCISCO 875 STEVENSON STREET, 5TH FLOOR SAN FRANCISCO CA 94103 (619) 595-4640 barry.fraser@sfgov.org

For: Department of Telecommunications & Information Services Alexis K. Wodtke
Staff Attorney
CONSUMER FEDERATION OF CALIFORNIA
520 S. EL CAMINO REAL, STE. 340
SAN MATEO CA 94402
(650) 375-7847
lex@consumercal.org

Patrick M. Rosvall
E. GARTH BLACK, MARK SCHREIBER, SEAN BEAT
Attorney At Law
COOPER, WHITE & COOPER LLP
201 CALIFORNIA STREET, 17TH FLOOR
SAN FRANCISCO CA 94111
(415) 433-1900
smalllecs@cwclaw.com

For: the Small LECs Mark P. Schreiber Attorney At Law COOPER, WHITE & COOPER, LLP 201 CALIFORNIA STREET, 17TH FLOOR SAN FRANCISCO CA 94111 (415) 433-1900 mschreiber@cwclaw.com

For: SureWest Telephone Esther Northrup COX CALIFORNIA TELCOM, LLC 5159 FEDERAL BLVD. SAN DIEGO CA 92105 (619) 266-5315

esther.northrup@cox.com
Douglas Garrett
COX COMMUNICATIONS
2200 POWELL STREET, STE. 1035
EMERYVILLE CA 94608
(510) 923-6222
douglas.garrett@cox.com
For: Cox Communications

Enrique Gallardo RICHARD CHABRAN, JAMES LAU LATINO ISSUES FORUM 160 PINE STREET, SUITE 700 SAN FRANCISCO CA 94111 (415) 547-7550 enriqueg@lif.org

Patrick Whitnell LEAGUE OF CALIFORNIA CITIES 1400 K STREET SACRAMENTO CA 95814 (916) 658-8281 pwhitnell@cacities.org For: League of California Cities

Kimberly M. Kirby Attorney At Law MEDIASPORTSCOM P.C. 3 PARK PLAZA, SUITE 1650 IRVINE CA 92614 (949) 679-5911 kkirby@mediasportscom.com For: Cbeyond Communications

William L. Lowery
MILLER & VAN EATON, LLP
580 CALIFORNIA STREET, SUITE 1600
SAN FRANCISCO CA 94104
(415) 477-3655
wlowery@millervaneaton.com
For: The County of Los Angeles, The City of Los Angeles, The City of Carlsbad

William L. Lowery MILLER VAN EATON, LLP 400 MONTGOMERY STREET, SUITE 501 SAN FRANCISCO CA 94121 (415) 477-3655

wlowery@millervaneaton.com

For: The City and the County of Los Angeles

William L. Lowery MILLER VAN EATON, LLP 400 MONTGOMERY STREET, SUITE 501 SAN FRANCISCO CA 94121 (415) 477-3655 wlowery@millervaneaton.com

For: The County of Los Angeles, The City of Los Angeles, The City of Carlsbad, California

David C. Rodriguez Strategic Counsel 523 WEST SIXTH STREET, SUITE 1128 LOS ANGELES CA 90014 (213) 895-7010 drodriguez@strategicounsel.com

Allen S. Hammond, Iv Professor Of Law SANTA CLARA UNIVERSITY SHCOOL OF LAW 500 EL CAMINO REAL SANTA CLARA CA 94305 (408) 554-4078 ahmmond@usc.ed

Greg R. Gierczak
Executive Director
SURE WEST TELEPHONE
PO BOX 969
200 VERNON STREET
ROSEVILLE CA 95678
(916) 786-1440
g.gierczak@surewest.com

Robert Gnaizda
Thalia N.C. Gonzalez
THE GREENLINING INSTITUTE
1918 UNIVERSITY AVENUE, SECOND FLOOR
BERKELEY CA 94704
(510) 926-4006
robertg@greenlining.org; thaliag@greenlining.org

Bill Nusbaum THE UTILITY REFORM NETWORK 711 VAN NESS AVENUE, SUITE 350 SAN FRANCISCO CA 94102 bnusbaum@turn.org

Regina Costa THE UTILITY REFORM NETWORK 711 VAN NESS AVENUE, SUITE 350 SAN FRANCISCO CA 94102 (415) 929-8876 rcosta@turn.org Ann Johnson VERIZON HQE02F61 600 HIDDEN RIDGE IRVING TX 75038 (972) 718-4089 ann.johnson@verizon.com

Elaine M. Duncan Attorney At Law VERIZON 711 VAN NESS AVENUE, SUITE 300 SAN FRANCISCO CA 94102 (415) 474-0468 elaine.duncan@verizon.com

****** STATE EMPLOYEE *******

Edward Randolph Chief Consultant ASSEMBLY COMMITTEE/UTILITIES AND COMMERC STATE CAPITOL SACRAMENTO CA 95814 (916) 319-2083 edward.randolph@asm.ca.gov

Marie C. Malliett
THE COMMUNICATIONS WORKERS OF AMERICA
2870 GATEWAY OAKS DRIVE, SUITE 100
SACRAMENTO CA 95833-3509
(916) 921-4500
mmalliet@cwa-union.org

For: The Communications Workers of America

Mark Rutledge Telecommunications Fellow THE GREENLINING INSTITUTE 1918 University Avenue, 2nd Floor Berkeley, CA 94704 (510) 926-4016 markr@greenlining.org

Jennie Chandra
Executive Division
RM. 5141
505 VAN NESS AVE
San Francisco CA 94102 3298
(415) 703-1826
jbc@cpuc.ca.gov

Michael Ochoa Division of Ratepayer Advocates RM. 4102 505 VAN NESS AVE San Francisco CA 94102 3298 (415) 703-1549

mfo@cpuc.ca.gov

Delaney Hunter Executive Division 770 L STREET, SUITE 1050 Sacramento CA 95814 (916) 327-7788 dlh@cpuc.ca.gov

William Johnston Division of Ratepayer Advocates RM. 4101 505 VAN NESS AVE San Francisco CA 94102 3298 (415) 703-2256 wej@cpuc.ca.gov

Steven Kotz Administrative Law Judge Division RM. 2106 505 VAN NESS AVE San Francisco CA 94102 3298 (415) 703-2437 kot@cpuc.ca.gov

Alik Lee Division of Ratepayer Advocates RM. 4101 505 VAN NESS AVE San Francisco CA 94102 3298 (415) 703-2050 ayo@cpuc.ca.gov

Robert Lehman Division of Ratepayer Advocates Randy Chinn SENATE ENERGY UTILITIES & COMMUNICATIONS STATE CAPITOL, ROOM 4040 SACRAMENTO CA 95814 (916) 445-9764 randy.chinn@sen.ca.gov

Timothy J. Sullivan
Executive Division
RM. 5204
505 VAN NESS AVE
San Francisco CA 94102 3298
(415) 703-5462
tjs@cpuc.ca.gov

Joseph Wanzala Division of Ratepayer Advocates RM. 4101 505 VAN NESS AVE San Francisco CA 94102 3298 (415) 703-1185 jcw@cpuc.ca.gov Sindy J. Yun Legal Division RM. 4300 505 VAN NESS AVE San Francisco CA 94102 3298 (415) 703-1999 sjy@cpuc.ca.gov

****** INFORMATION ONLY *******

RM. 4102
505 VAN NESS AVE
San Francisco CA 94102 3298
(415) 703-2245
leh@cpuc.ca.gov
April Mulqueen
Division of Strategic Planning
RM. 5119
505 VAN NESS AVE
San Francisco CA 94102 3298
(415) 703-2329
am4@cpuc.ca.gov

Anne Neville Telecommunications Division AREA 3-E 505 VAN NESS AVE San Francisco CA 94102 3298 (415) 703-1069 awn@cpuc.ca.gov

Peter A. Casciato A PROFESSIONAL CORPORATION 355 BRYANT STREET, SUITE 410 SAN FRANCISCO CA 94107 (415) 291-8661 pcasciato@sbcglobal.net

Jeffrey Lo ASIAN LAW CAUCUS 939 MARKET STREET, SUITE 201 SAN FRANCISCO CA 94103 (415) 896-1701 Jeffrey@asianlawcaucus.org

Grant Kolling
Senior Assistant City Attorney
CITY OF PALO ALTO
250 HAMILTON AVENUE, 8TH FLOOR
PALO ALTO CA 94301
(650) 329-2171
grant.kolling@cityofpaloalto.org

Malcolm Yeung

Staff Attorney ASIAN LAW CAUCUS 939 MARKET ST., SUITE 201 SAN FRANCISCO CA 94103 (415) 896-1701 malcolmy@asianlawcaucus.org

Richard Chabran
CALIFORNIA COMMUNITY TECHNOLOGY POLICY
1000 ALAMEDA STREET, SUITE 240
LOS ANGELES CA 90012
(909) 234-1768
chabran@cctpg.org

Kevin Saville Associate General Counsel CITIZENS/FRONTIER COMMUNICATIONS 2378 WILSHIRE BLVD. MOUND MN 55364 (952) 491-5564 KSaville@czn.com

Lonnie Eldridge Deputy City Attorney CITY ATTORNEY'S OFFICE CITY HALL EAST, SUITE 700 200 N. MAIN STREET LOS ANGELES CA 90012 LELDRID@ATTY.LACITY.ORG

Mark T. Boehme Steven Lastomirsky Deputy City Attorney CITY OF SAN DIEGO 1200 THIRD AVENUE, 11TH FLOOR SAN DIEGO CA 92101 (619) 533-5800 slastomirsky@sandiego.gov

Roy Morales Chief Legislative Analyst CIYT OF LOS ANGELES CITY HALL 200 N. SPRING STREET, 2ND FLOOR LOS ANGELES CA 90012 Roy.Morales@lacity.org

Noel Gieleghem COOPER, WHITE & COOPER LLP 201 CALIFORNIA ST. 17TH FLOOR SAN FRANCISCO CA 94111 (415) 433-1900 ngieleghem@cwclaw.com

ngielegnem@cwciaw.com

Robert A. Ryan County Counsel COUNTY OF SACRAMENTO 700 H STREET, SUITE 2650 SACRAMENTO CA 95814 (916) 874-5544 rryan@saccounty.net

Katie Nelson Assistant City Attorney CITY OF CONCORD 1950 PARKSIDE DRIVE CONCORD CA 94510 (925) 671-3160 mark@ci.concord.ca.us

Peter Dragovich Assistant to the City Manager CITY OF CONCORD 1950 PARKSIDE DRIVE, MS 01/A CONCORD CA 94519 (925) 671-3085 peter@ci.concord.ca.us

Aaron C. Harp Office Of The City Attorney CITY OF NEWPORT BEACH 3300 NEWPORT BLVD NEWPORT BEACH CA 92658-8915 (949) 644-3131

DAVIS WRIGHT TREMAINE, LLP 505 MONTGOMERY STREET, SUITE 800 SAN FRANCISCO CA 94111-6533 (415) 276-6500 katienelson@dwt.com

Aloa Stevens
Director, Government&External Affairs
FRONTIER COMMUNICATIONS
PO BOX 708970
SANDY UT 84070-8970
(801) 944-3396
aloa.stevens@frontiercorp.com

Barry F. Mccarthy, Esq. Attorney At Law MCCARTHY & BARRY LLP 100 PARK CENTER PLAZA, SUITE 501 SAN JOSE CA 95113 (408) 288-2080 bmcc@mccarthylaw.com

Joe Chicoine Manager, State Government Affairs FRONTIER COMMUNICATIONS PO BOX 340 ELK GROVE CA 95759 (916) 686-3588 jchicoin@czn.com Charles Born
Manager, Government & External Affairs
FRONTIER COMMUNICATIONS OF CALIFORNIA
9260 E. STOCKTON BLVD.
ELK GROVE CA 95624
(916) 686-3570
cborn@czn.com

Greg Fuentes 11041 SANTA MONICA BLVD., NO.629 LOS ANGELES CA 90025 (310) 477-2998 gfuentes@mminternet.com

Ken Simmons
Acting General Manager
INFORMATION TECHNOLOGY AGENCY
CITY HALL EAST, ROOM 1400
200 N. MAIN STREET
LOS ANGELES CA 90012
Ken.Simmons@lacity.org
For: City of Los Angeles

William Imperial Jose E. Guzman, Jr. NOSSAMAN GUTHNER KNOX & ELLIOTT LLP 50 CALIFORNIA STREET, 34TH FLOOR SAN FRANCISCO CA 94111-4799 (415) 398-3600 jguzman@nossaman.com

Kelly E. Boyd NOSSAMAN GUTHNER KNOX AND ELLIOTT 915 L STREET, SUITE 1000 SACRAMENTO CA 95814 (916) 442-8888 kboyd@nossaman.com

William K. Sanders
Deputy City Attorney
OFFICE OF THE CITY ATTORNEY
1 DR. CARLTON B. GOODLETT PLACE,ROOM 234
SAN FRANCISCO CA 94102-4682
(415) 554-6771
william.sanders@sfgov.org

Grant Guerra
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 7442
SAN FRANCISCO CA 94120-7442
(415) 973-3728
gxgw@pge.com

David Hankin VP, Government Affairs RCN CORPORATION Telecommunications Reg. Officer INFORMATION TECHNOLOGY AGENCY CITY HALL EAST, ROOM 1255 200 N. MAIN STREET LOS ANGELES CA 90012 william.imperial@lacity.org

Jonathan L. Kramer Attorney At Law KRAMER TELECOM LAW FIRM 2001 S. BARRINGTON AVE., SUITE 306 LOS ANGELES CA 90025 (310) 312-9900 Kramer@TelecomLawFirm.com

Scott Mckown
C/O Cont Of Marin Istd
MARIN TELECOMMUNICATION AGENCY
371 BEL MARIN KEYS BOULEVARD
NOVATO CA 94941
smckown@marin.org
1400 FASHION ISLAND BLVD., SUITE 100
SAN MATEO CA 94404
(650) 212-8010
david.hankin@ren.net

Greg Stephanicich RICHARDS, WATSON & GERSHON 44 MONTGOMERY STREET, SUITE 3800 SAN FRANCISCO CA 94104-4811 gstepanicich@rwglaw.com For: Marin Telecommunications Agency

Margaret L. Tobias TOBIAS LAW OFFICE 460 PENNSYLVANIA AVENUE SAN FRANCISCO CA 94107 (415) 641-7833 info@tobiaslo.com

Susan Wilson Deputy City Attorney RIVERSIDE CITY ATTORNEY'S OFFICE 3900 MAIN STREET, 5TH FLOOR RIVERSIDE CA 92522 (951) 826-5567 swilson@riversideca.gov

Randloph W. Deutsch SIDLEY AUSTIN LLP 555 CALIFORNIA STREET, SUITE 2000 SAN FRANCISCO CA 94104 (415) 772-1280 rdeutsch@sidley.com

Tim Holden
SIERRA NEVADA COMMUNICATIONS

PO BOX 281 STANDARD CA 95373 holden@gosnc.com

Michael J. Friedman
Vice President
TELECOMMUNICATIONS MANAGEMENT CORP.
5757 WILSHIRE BLVD., SUITE 635
LOS ANGELES CA 90036
(323) 931-2600
friedman@telecom-mgmt.com
Sue Buske
THE BUSKE GROUP
3001 J STREET, SUITE 201

Christine Mailloux Attorney At Law THE UTILITY REFORM NETWORK 711 VAN NESS AVENUE, SUITE 350 SAN FRANCISCO CA 94102 (415) 929-8876 cmailloux@turn.org SACRAMENTO CA 95816